UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 6,712,473 B2 DATED : March 30, 2004 Page 1 of 1

DATED : March 30, 2004 INVENTOR(S) : Katsumi Kurematsu

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title page,

Item [30], Foreign Application Priority Data, has been omitted and should read as follows:

-- October 18, 2000 [JP] Japan2000-318138 --

Signed and Sealed this

Nineteenth Day of July, 2005

JON W. DUDAS
Director of the United States Patent and Trademark Office